

PISA, V., inz., CERMAK, J., arch.

Fastening and stanching of cattle in barns equipped for
large-scale production. Zemedel tech 9 no. 5/6 429-444 D '63.

1. Ustav pro vedecickou soustavu hospodareni, Praha.

PISA, V.

"Application of the results of research will help to increase labor productivity."

p. 258 (Vestnik, Vol. 5, no. 5, 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 9,
September 1958

PISA, Vladimir, Ing.

Solved research tasks in the field of agricultural techniques.
Vestnik CSAZV 8 no. 1:22-26 '61. (EEAI 10:5)
(Czechoslovakia--Agriculture)

PISA, Vladimir, Ing.

The tasks in the field of agricultural technology. Vestnik CSAZV 8
no.7:380-384 '61.

(Czechoslovakia--Agriculture)

PIDA, V.

Most important tasks in scientific research for the purposes of agricultural engineering for the years 1969-1 (A. p. 157).

SBORNÍK. ZPRÁVY O VÝZKUMU. Československá akademie zemědělských věd., Praha, Czechoslovakia, Vol. 5, no. 2, May 1969.

Monthly List of East European Accessions (CMAI), LC, Vol. 8, no. 11, Nov. 1959
Uncl.

PISA, V.

News in agricultural technology. p. 305.

Vz. 1111. (Ceskoslovenska akademie zemědělských věd., Praha, Czechoslovakia,
Vol. 6, no. 6, 1959.

Monthly List of East European Accessions (MEAL), Vol. 8, no. 11, Nov. 1959
Uncl.

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*PISA, Vladimir, inz.

Solved research tasks relating to agricultural techniques.
Vestnik CSAZV 9 no.2:73-79 '62.

11-A, Vladimir, inv.; JEMAE, Jan, arch.

241-flooring and fireless barns for cattle in Czechoslovakia and abroad. Remedial tech 10 no.2:93-106 Ftbl.

1. Stav je nezgoden s stavu bogatstva, Prati, Reditel
stavu, ... Berth.

115A, 115B, 115C, 115D, 115E, 115F, 115G, 115H, 115I, 115J, 115K, 115L, 115M, 115N, 115O, 115P, 115Q, 115R, 115S, 115T, 115U, 115V, 115W, 115X, 115Y, 115Z, 116A, 116B, 116C, 116D, 116E, 116F, 116G, 116H, 116I, 116J, 116K, 116L, 116M, 116N, 116O, 116P, 116Q, 116R, 116S, 116T, 116U, 116V, 116W, 116X, 116Y, 116Z, 117A, 117B, 117C, 117D, 117E, 117F, 117G, 117H, 117I, 117J, 117K, 117L, 117M, 117N, 117O, 117P, 117Q, 117R, 117S, 117T, 117U, 117V, 117W, 117X, 117Y, 117Z, 118A, 118B, 118C, 118D, 118E, 118F, 118G, 118H, 118I, 118J, 118K, 118L, 118M, 118N, 118O, 118P, 118Q, 118R, 118S, 118T, 118U, 118V, 118W, 118X, 118Y, 118Z, 119A, 119B, 119C, 119D, 119E, 119F, 119G, 119H, 119I, 119J, 119K, 119L, 119M, 119N, 119O, 119P, 119Q, 119R, 119S, 119T, 119U, 119V, 119W, 119X, 119Y, 119Z, 120A, 120B, 120C, 120D, 120E, 120F, 120G, 120H, 120I, 120J, 120K, 120L, 120M, 120N, 120O, 120P, 120Q, 120R, 120S, 120T, 120U, 120V, 120W, 120X, 120Y, 120Z, 121A, 121B, 121C, 121D, 121E, 121F, 121G, 121H, 121I, 121J, 121K, 121L, 121M, 121N, 121O, 121P, 121Q, 121R, 121S, 121T, 121U, 121V, 121W, 121X, 121Y, 121Z, 122A, 122B, 122C, 122D, 122E, 122F, 122G, 122H, 122I, 122J, 122K, 122L, 122M, 122N, 122O, 122P, 122Q, 122R, 122S, 122T, 122U, 122V, 122W, 122X, 122Y, 122Z, 123A, 123B, 123C, 123D, 123E, 123F, 123G, 123H, 123I, 123J, 123K, 123L, 123M, 123N, 123O, 123P, 123Q, 123R, 123S, 123T, 123U, 123V, 123W, 123X, 123Y, 123Z, 124A, 124B, 124C, 124D, 124E, 124F, 124G, 124H, 124I, 124J, 124K, 124L, 124M, 124N, 124O, 124P, 124Q, 124R, 124S, 124T, 124U, 124V, 124W, 124X, 124Y, 124Z, 125A, 125B, 125C, 125D, 125E, 125F, 125G, 125H, 125I, 125J, 125K, 125L, 125M, 125N, 125O, 125P, 125Q, 125R, 125S, 125T, 125U, 125V, 125W, 125X, 125Y, 125Z, 126A, 126B, 126C, 126D, 126E, 126F, 126G, 126H, 126I, 126J, 126K, 126L, 126M, 126N, 126O, 126P, 126Q, 126R, 126S, 126T, 126U, 126V, 126W, 126X, 126Y, 126Z, 127A, 127B, 127C, 127D, 127E, 127F, 127G, 127H, 127I, 127J, 127K, 127L, 127M, 127N, 127O, 127P, 127Q, 127R, 127S, 127T, 127U, 127V, 127W, 127X, 127Y, 127Z, 128A, 128B, 128C, 128D, 128E, 128F, 128G, 128H, 128I, 128J, 128K, 128L, 128M, 128N, 128O, 128P, 128Q, 128R, 128S, 128T, 128U, 128V, 128W, 128X, 128Y, 128Z, 129A, 129B, 129C, 129D, 129E, 129F, 129G, 129H, 129I, 129J, 129K, 129L, 129M, 129N, 129O, 129P, 129Q, 129R, 129S, 129T, 129U, 129V, 129W, 129X, 129Y, 129Z, 130A, 130B, 130C, 130D, 130E, 130F, 130G, 130H, 130I, 130J, 130K, 130L, 130M, 130N, 130O, 130P, 130Q, 130R, 130S, 130T, 130U, 130V, 130W, 130X, 130Y, 130Z, 131A, 131B, 131C, 131D, 131E, 131F, 131G, 131H, 131I, 131J, 131K, 131L, 131M, 131N, 131O, 131P, 131Q, 131R, 131S, 131T, 131U, 131V, 131W, 131X, 131Y, 131Z, 132A, 132B, 132C, 132D, 132E, 132F, 132G, 132H, 132I, 132J, 132K, 132L, 132M, 132N, 132O, 132P, 132Q, 132R, 132S, 132T, 132U, 132V, 132W, 132X, 132Y, 132Z, 133A, 133B, 133C, 133D, 133E, 133F, 133G, 133H, 133I, 133J, 133K, 133L, 133M, 133N, 133O, 133P, 133Q, 133R, 133S, 133T, 133U, 133V, 133W, 133X, 133Y, 133Z, 134A, 134B, 134C, 134D, 134E, 134F, 134G, 134H, 134I, 134J, 134K, 134L, 134M, 134N, 134O, 134P, 134Q, 134R, 134S, 134T, 134U, 134V, 134W, 134X, 134Y, 134Z, 135A, 135B, 135C, 135D, 135E, 135F, 135G, 135H, 135I, 135J, 135K, 135L, 135M, 135N, 135O, 135P, 135Q, 135R, 135S, 135T, 135U, 135V, 135W, 135X, 135Y, 135Z, 136A, 136B, 136C, 136D, 136E, 136F, 136G, 136H, 136I, 136J, 136K, 136L, 136M, 136N, 136O, 136P, 136Q, 136R, 136S, 136T, 136U, 136V, 136W, 136X, 136Y, 136Z, 137A, 137B, 137C, 137D, 137E, 137F, 137G, 137H, 137I, 137J, 137K, 137L, 137M, 137N, 137O, 137P, 137Q, 137R, 137S, 137T, 137U, 137V, 137W, 137X, 137Y, 137Z, 138A, 138B, 138C, 138D, 138E, 138F, 138G, 138H, 138I, 138J, 138K, 138L, 138M, 138N, 138O, 138P, 138Q, 138R, 138S, 138T, 138U, 138V, 138W, 138X, 138Y, 138Z, 139A, 139B, 139C, 139D, 139E, 139F, 139G, 139H, 139I, 139J, 139K, 139L, 139M, 139N, 139O, 139P, 139Q, 139R, 139S, 139T, 139U, 139V, 139W, 139X, 139Y, 139Z, 140A, 140B, 140C, 140D, 140E, 140F, 140G, 140H, 140I, 140J, 140K, 140L, 140M, 140N, 140O, 140P, 140Q, 140R, 140S, 140T, 140U, 140V, 140W, 140X, 140Y, 140Z, 141A, 141B, 141C, 141D, 141E, 141F, 14

[illegible]

... Institute of Scientific Experiment, Institute of
... J. Benda, inv. GS.

• PISA, Vladimir, Inz.

Making good use of the research in deep plowing, and the possibility
of deepening the mold in Czechoslovakia. Vestnik CSAZV 7 no.4:190-192
'60. (EEAI 9:9)

(Czechoslovakia--Soils)
(Czechoslovakia--Plowing)

PISA, Vladimir, Inz.

International Conference on Various Methods of Grain Harvesting
Mechanization in Prague. Vestnik CSAZV 7 no.11:579-600 '60.
(EEAI 10:3)

(Grain)

PICA, V., MED. K.

Our experience with the GLOF (GLOF) type. 1. 1964

(Ministerstvo zemel'stvo) (Ministry of Agriculture). Publication of the Ministry of Agriculture. Issue by the Ministry of Agriculture. 1964-1965.

Vol. 5, No. 12, July 1964

SOURCE: East European Accession List (EEAL) Library of Congress.
Vol. 5, No. 1, January, 1965

PISA, V.; MEIER, K.

"Mechanized harvesting of Flax", P. 690, (ZA SOCIALISTICKA ZEMEDLSTVI,
Vol. 4, No. 7/8, July Aug. 1954, Praha, Czechoslovakia.

SO: Monthly List of East European Accessions, SAL, LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

PISA,Z.; HAMMER,J.; DEJDAR,R.; TRAVNICEK,R.; BUDA,J.

The clinical application of coronary arteriography. Cor.vasa
6 no.2:99-103 '64

1. Institute of Cardiovascular Research, Institute for Experimental and Clinical Surgery, Prague.

*

FRONEK, Arnost, MUDr.; GANZ, Vilem, MUDr.; HAMMER, Jan, MUDr.;
PISA, Zbynek, MUDr.; ZEMPLENYI, Tibor, MUDr.; za tech. spoluprace:
~~STEIDLIOVE~~, Aloisie; VELATOVE, Anny

Skin resistance in ischemic heart disease. Vnitr. lek., Brno 1
no.5:333-339 May 55.

1. Ustav pro choroby obehu krevniho v Praze-Krci, reditel prof.
MUDr. Kl. Weber.

(SKIN, physiology
resist. in ischemic heart dis.)

(HEART DISEASE
ischemic, skin resist.)

GANZ, V.; HAMMER, J.; PILAR, J.; PISA, Z.; ZEMPLENYI, T.

Working test with ECG recording during physical effort.
Vnitř. lek., Brno 1 no.6:423-426 June 55.

1. Ustav pro choroby oběhu krve, Praha, Krc, reditel
prof. Dr. Kl. Weber, Ustav pro choroby oběhu krve,
Praha-Krc.

(PHYSIOLOGY

working test, ECG eff. of phys. effort.)

(ELECTROCARDIOGRAPHY

in working test, eff. of phys. effort.)

(EXERCISES, effects

phys. effort on ECG in working test.)

FRONEK, A.; GANZ, V.; HAMMER, J.; PISA, Z.; technickou spoluprací:
VELATOVE, A.; STEDLOVE, A.

Skin temperature in persons with ischemic heart disease.
Vnitr. lek., Brno 1 no.6:435-437 June 55.

1. Ustav pro choroby obehu krevniho v Praze-Krci, reditel
prof. Dr. Kl. Weber.

(HEART DISEASE

ischemic, skin temperature.)

(SKIN, in various diseases

heart dis., ischemic, temperature measurement.)

(BODY TEMPERATURE

skin in ischemic heart dis.)

ZEMPLENYI, T.; GANZ, V.; PISA, Z.; technicke spoluprace: VELATOVE, A.

Relation of some U-wave changes to coronary artery diseases and hypertension. Vnitr. lek., Brno 1 no.7:518-527 July 55.

1. Ustav pro choroby obehu krevniho v Praze-Krci, reditel prof. VUDr. Kl. Weber. Ustav pro choroby obehu krevniho v Praze-Krci, Budejovicka 800.

(CORONARY DISEASES, diagnosis

ECG, U wave changes.)

(HYPERTENSION, complications

coronary dis., ECG, U wave changes.)

(ELECTROCARDIOGRAPHY, in various diseases

coronary dis. alone & with hypertension.)

PISA, Z.; GANZ, V.; technickou spoluprací A. Velatové.

The cuff test. Vnitr. lek., Brno 1 no.7:531-533 July 55.

1. Ustav pro choroby obehu krevního v Praze-Krci, reditel prof.
MUDr. Kl. Weber. Ustav pro choroby obehu krevního Praha-Krc,
Budejovicka 800.

(ANGINA PECTORIS, diagnosis
cuff test.)

GANZ, V.; PISA, Z.; HAMMER, J.

Orthostatic electrocardiography following peroral admin. of glucose. I. In hypertension. Vnitr. lek., Brno 1 no.11:827-833 Nov 55.

1. Ustav pro choroby obehu krevního v Praze-Krci, reditel prof. MUDr. Klement Weber. Dr. G., Ustav pro choroby obehu krevního, Praha-Krc, Budejovicka 800.

(HYPERTENSION, physiology,

ECG, eff. of oral glucose in orthostatism.)

(GLUCOSE, effects,

on ECG in hypertension, oral admin. in orthostatism.

(ELECTROCARDIOGRAPHY, in various diseases,

hypertension, eff. of oral glucose in orthostatism.

PISA, Z.

FROHEK, A.; PISA, Z.

Effect of calcium on cardiovascular depression caused by sodium
pentothal. Cas. lek. cesk. 44 no.10:254-257 4 Mar 55.

1. Ustav pro choroby obehu krevniho; red. prof. Dr. Kl. Weber.

(HEART, blood supply

cardiovasc. depression caused by thiopenthal sodium, eff.
of calcium on)

(BARBITURATES

thiopenthal sodium causing cardiovasc. depression, eff.
of calcium)

(CALCIUM, effects

on cardiovasc. depression caused by thiopenthal sodium)

FRONEK, A.; PISA, Z.

High frequency cardiomyography; registration of myocardial contractions with the aid of high frequency current. Cesk. fysirol. 5 no.2:235-239 23 June 56.

1. Ustav pro choroby obehu krevniho, Praha.
 (ELECTROMYOGRAPHY,
 high frequency cardiomyography (Cs))
 (MYOCARDIUM, physiology,
 high frequency cardiomyography (Cs))

PISA, Z.; PRONEK, A.; Za technicke spoluprace A. Steidlove.

Effect of occlusion of the coronary artery on myocardial
contractions. Cesk. fysiол. 5 no.2:200-208 23 June 56.

1. Ustav pro choroby obehu krevniho, Praha.
(HEART, physiology,
contractions, eff. of coronary artery occlusion (Cs))

PISA, Z.; FRONKY, A.

Effect of calcium on inhibiting action of pentothal sodium on the myocardium. II. Effect of calcium on duration and depth of anesthesia. Cesk. fysiол. 5 no.3:328-330 1956.

1. Ustav pro choroby obahu krevniho, Praha.
(THIOPENTAL, anesthesia and analgesia,
eff. of calcium chloride in animals(Cz))
(CHLORIDES, effects,
calcium chloride on thiopental anesth. in animals (Cz))

PISA, Z.; PRONEK, A.

Influencing the inhibitory effect of pentothal sodium on the myocardium by calcium. II. The effects of the administration of calcium on the duration and depth of narcosis. *Physiol. bohém.* 5 no.3:333-335 1956.

1. Institute for Cardiovascular Diseases, Prague.

(THIOPENTAL, anesthesia and analgesia,

eff. of calcium chloride on depth & duration in rabbits)

(CHLORIDES, effects,

on thiopental anesth. depth & duration in rabbits.)

FRONEK, A.; PISA, Z.

High frequency cardiomyography; the registration of contraction of the myocardium by means of high frequency current. Physiol. bohém. 5 no.3:376-380 1956.

1. Institute for Cardiovascular Diseases, Prague.
(ELECTROMYOGRAPHY,
cardiomyography, high frequency)
(MYOCARDIUM,
same)

11.4.2
CZECHOSLOVAKIA/Pharmacology - Toxicology, Adrenergic Agents.

U-2

Abs Jour : Ref Zhur - Biol., No 3, 1958, 12870

Author : Hammer, J., Pisek, Z.

Inst :

Title : A Direct Effect of Noradrenaline on Cardiac Contractions.

Orig Pub : Casop lekaru ceskyh, 1957, 96, No 12, 364-368

Abstract : In experiments on dogs an intravenous or intracoronary injection of noradrenaline caused an increased emptying of the left ventricle as expressed by an elevation in arterial pressure and decreased pressure in the left atrium; the pressure in the right atrium either remained unchanged or diminished slightly. The change in cardiac contractions was manifested by a shortened isometric phase. During intracoronary injections the systole in portions of the myocardium that contained noradrenaline became shorter, this indicated a positive inotropic effect of noradrenaline upon the myocardium.

Card 1/1

PISA, ZBYNEK
HAMMER, Jan.; PISA, Zbynek.

Direct effect of noradrenalin on myocardial contraction. Cas. lek.
cesk. 96 no.12:364-368 22 Mar '57.

1. s technickou spoluprací A. Steidlove a J. Krize. Ustav po choroby
obehu krevního v Praze-Krci, prednosta prof. Dr Klement Weber.

(ARTERENOL, eff.

on myocardial contraction in dogs (Cz))

(MYOCARDIUM, eff. of drugs on

arterenol on myocardial contraction in dogs (Cz))

PISA, Z.; HAMMER, J.

Hemodynamic changes following occlusion of the coronary artery. Cesk. fysiolog. 7 no.4:352-353 July 58.

1. Ustav pro choroby obehu krevního, Praha.

(BLOOD PRESSURE, physiol.

eff. of coronary occlusion (Cz))

(CORONARY VESSELS, physiol.

eff. of occlusion on blood pressure (Cz))

HAMPEL, J.: PISA. Z.

Hemodynamic changes following intravenous infusion of noradrenalin in dogs following obstruction of the coronary flow. Cesk. fysiол. 7 no.4: 354 July 58.

1. Ustav pro chorobu oběhu krevního, Praha.

(CORONARY VESSELS, physiол.

eff. of occlusion on blood pressure after admin. of arterenol (Cz))

(BLOOD PRESSURE, physiол.

eff. of coronary occlusion after admin. of arterenol (Cz))

(ARTERENOL, eff.

on blood pressure after occlusion of coronary circ. (Cz))

PISA, Z.; HAMMER, J.

Comparative effects of strophanthin, blood transfusion and noradrenalin on hemodynamics following coronary embolism in dogs. *Cesk. fysiol.* " no.3: 234-235 Apr 59.

1. Ustav pro choroby obehu krevniho, Praha. Predneseno na III. fysiologickych dnech v Brne dne 14. 1. 1959.

(STROPHANTHIN, eff.

on exper. coronary embolism, comparison with blood transfusion & arterenol (Cz))

(BLOOD TRANSFUSION, eff.

on exper. coronary embolism, comparison with strophanthin & arterenol (Cz))

(ARTERENOL, eff.

on exper. coronary embolism, comparison with blood transfusion & strophanthin (Cz))

(CORONARY DISEASE, exper.

embolism, eff. of arterenol, blood transfusion & strophanthin, comparison (Cz))

EXCERPTA MEDICA Sec 18 Vol 3/8 Cardio. Dis. Aug 59

2275 Significance of local asystole in changes of the S-T interval in the electrocardiogram. PISA Z and FROSTK A Inst for Cardiovas. Dis. Prague Krc *Physiol Bohem* 1958, 77 (703-708) Graphs 3 Tables 1

Changes in the contraction of part of the myocardium were studied simultaneously with ECG changes in dogs after occlusion of the descending branch of the left coronary artery following the intracoronary injection of thiopental Na and of isotonic KCl solution. After occlusion of the coronary artery and injection of thiopental contraction changes (local asystole) preceded changes in the repolarization phase of the ECG. After intracoronary injection of KCl, however, the first changes occurred in the repolarization phase of the ECG, and contraction changes did not develop until later. The results do not confirm the theory that elevation of the S-T interval is due to partial asystole. It was demonstrated that loss of contractility of part of the myocardium is not in itself sufficient to cause a change in the course of the S-T interval. Changes in the S-T interval depend primarily on changes in the intra- and extracellular electrolyte gradient. Changes in muscular contraction occur chiefly as the result of a change in the state of the contractile elements of the muscle cell, i.e. the proteins. As a result of local asystole, changes in the ECG do not occur until interference in muscle cell metabolism has also produced a change in the electrolyte balance.

Hahn - Prague (11, 18)

PISA, Z.; HAMMER, J.

Hemodynamic changes following coronary embolism in dogs. Cas.
lek.cek. 98 no.43:1344-1350 23 0 '59.

1. Ustav pro choroby obehu krevniho, Praha-Krc, red. prof.dr.
Kl. Weber.

(CORONARY DISEASES exper.)

(BLOOD PRESSURE physiol.)

FRONKY, A.; GANZ, V.; HAMGER, J.; PISA, Z.

Basic levels of coronary systemic circulations and oxygen metabolism in dogs under anesthesia. Cesk.fysiol. 9 no.3:228 My '60.

1. Ustav pro choroby obehu krevniho, Praha.
(BLOOD CIRCULATION)
(OXYGEN blood)
(CORONARY VESSELS physiol)
(ANESTHESIA GENERAL)

HAMMER, J.; PISA, Z.

Effect of noreadrenalin on the coronary circulation. Cesk.fysiol. 9
no.3:232 My '60.

1. Ustav pro choroby obehu krevniho, Praha.
(CORONARY VESSELS pharmacol)
(NOREPINEPHRINE pharmacol)

PISA, Zbynek, HAMMER, Jan; s technickou asistenci: STEIDLÖVE, A.; HEJLÖVE, M.

Evaluation of the treatment of hypotensive conditions after
occlusion of the coronary artery in closed thorax experiments in
dogs. Cas.lek.cesk. 99 no.42:1325-1332 14 0 '60.

1. Ústav pro choroby oběhu krevního, Praha-Krc, reditel prof.
MUDr. Kl. Weber.

(MYOCARDIAL INFARCT exper)
(HYPOTENSION exper)

HAMMER, J.; PISA, Z.

Haemodynamic changes after embolization of the coronary bed in closed chest dogs. Rev. Czech. med. 7 no.3:171-184 '61.

1. Institute for Cardiovascular Research, Prague-Krc. Director: Prof. K. Weber, M. D.

(CORONARY DISEASE experimental)

PISA, Z.; HAMMER, J.

Evaluation of treatment of hypotensive condition after closure of coronary arteries in experiments in closed chest dogs. Rev. Czech. med. 7 no.3:185-198 '61.

1. Institute for Cardiovascular Research, Prague-Krc. Director: Prof. K. Weber, M. D.

(MYOCARDIAL INFARCT experimental)
(HYPOTENSION experimental)

PISA, Zbynek; HAMMER, Jan

The current status of opinions on the mechanism of the pathogenesis and on the treatment of shock in myocardial infarct. Cas.lek.cesk 100 no.47:1473-1477 24 N '61.

1. Ustav pro choroby obehu krevniho, Praha-Krc, reditel akademik Kl. Weber.

(MYOCARDIAL INFARCT)

MALIK, F.; HAMER, J.; LACHTAVA, V.; LISA, T.; KOLA, J.; GRACENETEP, J.

Experimental models of myocardial infarction without opening
of the thorax and tetracyclines. (as. lek. cesk. 14 no. 96:
986-990 1965).

1. Ústav klinické a experimentální chirurgie v Praze (reditel
prof. dr. B. Spáček, DrSc) a Ústav pro výzkum chorob srdce a krevní
v Praze (reditel prof. dr. J. Proch, DrSc). Submitted September
1964.

1986, 1987; HeMM, 1988; 1989, 1990, 1991.

Experimental primary effect: $\Delta T_{\text{eff}} = \frac{\Delta T}{1 + \frac{C_p}{U A}}$

1. Istav proučavaju Obel. grovnika, Istav klinka i odred-
mentalni obilježje, i gata, 1961.

HAMMER, J.; LISA, J.; HENRY, J.; T. LINDLEY, J.; BULL, J.

... ..
... ..
... ..

1. Ústav pro choroby oběh. krevního, Ústav klinické a experimentální neurologie, Praha, SSR.

MALIK, P.; SAMUEL, J.; BASAWA, V.; HISA, Z. Technical assistance: KOLE, J.
RAF SYDNEY, L.

The Hachette, a French firm, is a subsidiary of the French
Government. It is a public company. It is a public company. It is a public company.

1. It is a public company. It is a public company. It is a public company.
It is a public company. It is a public company. It is a public company.

PELESKA, B.; SEIFER, B.; KLAF, M.; et al.; ...

Our experiences with implantation of ...
and Adams Stokes syndrome. Rozhl. chir. 1964; 1: 10-12.

1. Vyzkumny ustav pro elektrofiziologii srdce a vaskulatury;
Ustav klinické a experimentální chirurgie, Právnická fakulta
Univerzity Jana Evangelisty Pavla, Praha.

SPACEK, B.; PELESKA, B.; ZASTAVA, V.; HAMMER, J.; PISA, Z. Technická
spolupráce: RABL, M.; BLAZEK, Z.; ZURPALOVA, A.; CERNÁ, H.; MAJEROVA, E.

Reversibility of cardiac contraction after temporary obstruction
of the coronary arteries. Cas. lek. cesk. 104 no.11-11 8 Ja '65

1. Ústav klinické a experimentální chirurgie v Praze (ředitel -
prof. dr. B. Spacek, DrSc.) a Ústav pro choroby oběhu krve
v Praze (ředitel - prof. dr. J. Brod, DrSc.).

PISHA, Z. [Pisa, Z.]; GAMMER, Yu. [Hammer, J.]

Treatment of shock in myocardial infarction. ... fizioi. i
eksp. terap. 7 no.4:17-22 J1-Ag '63. (MIRA 17:9)

1. Iz Instituta bolezney krovobrashcheniya (Gib. dotsent
Yan Brod [Jan Brod], Praga, Chekhoslovakiya).

FLAUMENBAUM, B.L.; VALYAVSKAYA, M.Ye.; KAUSHANSKAYA, L.Z.; TERLETSKAYA, L.A.;
PISACHENKO, A.I.

Degree of irregularity in the thermal processing of canned food
during sterilization. Izv. vys. ucheb. zav.; pishch. tekhn. no. 2:
87-92 '63. (MIRA 16:5)

1. Odesskiy tekhnologicheskii institut pishchevoy i kholodil'noy
promyshlennosti, kafedra tekhnologii konservirovaniya.

POCHINOV, V.Ya.; TOLMACHEV, A.I.; PISACHENKO, A.P.

Degradation of triazeno alcohols by acids. Ukr.khim.shur.
20 no.3:282-288 '54. (MLRA 7:8)

1. Kiyevskiy gosudarstvennyy universitet, kafedra organicheskoy
khimii.
(Alcohols) (Acids)

DAREBNIK, J., ins.; PISACKA, J.

Determination of the position of a sewer system. Geod kart obzor
9 no.9:252-253 S '63.

1. Svit, n.p., Gottwaldov.

1. PISAEZHEVSKIY O.

2. USSR (600)

4. Technical education

7. Your paths of opportunity. *Tekhnolod.* 21 no.1, 1953.

9. Monthly List of Russian Accessions. Library of Congress, April 1953, unclass.

BRUN' P.P., otvetstvennyy red.; KOGAN, A.O., red.; KUZNETSOV, S.M., kand.
tekhn.nauk, red.; KULAKOVSKIY, A.B., inzh., red.; KUROCHKIN, A.M.,
red.; PISAK, B.Ya., red.; TROITSKIY, N.A., red.; SHIKYDKE, Ya.A.,
red.; KOCHETKOV, L.I., red.; GOLUBEVA, L.A., tekhn.red.

[Designing grain warehouses and grain-processing plants]
Proektirovaniye zernokhranilisnykh i predpriyatii po pererabotke
zerna; sbornik statei kollektiva sotrudnikov instituta. Moskva,
Izd-vo tekhn.i ekon. lit-ry po voprosam mukomol'no-krupianoi,
kombikormovoi promyshl. i elevatorno-skladskogo khoziaistva,
Vol. 1. 1957. 59 p. (MIRA 11:5)

1. Gosudarstvennyy institut promzernoprojekt.
(Granaries) (Flour mills)

12-19-1958
ARKHANGORODSKIY, Leonid Aleksandrovich; LAMDA-DALEV, Lev Mironovich;
PISAK, B.Ya., spets, red.; VYSOTSKAYA, R.S., red.; GOLUBKOVA, L.A.,
tekhn.red.

[Rapid assembly of prefabricated elevators and drier-cleaner
towers] Skorostnoi montazh zagotovitel'nykh elevatorov i sushil'no-
ochistitel'nykh bashen. Moskva, Izd-vo tekhn. i ekon. lit-ry po
voprosam mukomol'no-kрупianoi, kombikormovoi promyshl., i elevatorno-
skladsogo khoz., 1958. 266 p. (MIRA 11:5)
(Grain elevators)

1. General

Present condition of the country in the year 1911.

1. General (a) Political (b) Economic (c) Social (d) Cultural (e) Religious (f) Education (g) Health (h) Transportation (i) Communication (j) Other

1. General (a) Political (b) Economic (c) Social (d) Cultural (e) Religious (f) Education (g) Health (h) Transportation (i) Communication (j) Other

TUL'CHINSKIY, Yefim Moiseyevich, inzh.; PISAKA, B.Ya., inzh., red.;
KOCHETKOV, L.I., red.; MEDVEDEV, L.Ya., tekhn. red.

[Design and installation of grain dryers and drying and cleaning
towers] Konstruktsii i montazh sernosushilok i sushil'no-ochistitel'-
nykh bashen. Pod red. B.IA. Pisaka. Moskva, Izd-vo tekhn. i ekon.
lit-ry po voprosam mukomol'no-krupianoi, kombikormovoi promyshl.
i elevatorno-skladskogo khoziaistva, 1958. 179 p. (MIRA 11:8)
(Drying apparatus) (Grain handling machinery)

PISAKOVA, A.P.; RADANYAN, A.A.; RHYTMAN, I.M., redaktor; PERSHINA, Ye.O.,
vedushchiy redaktor; POLOSINA, A.S., tekhnicheskiy redaktor

[Catalog: Spare parts for petroleum equipment] Katalog: Zapasnye
chasti k neftiyanomu oborudovaniyu. Moskva, Gos. nauchno-tekhn.
izd-vo neftianoi i gorno-toplivnoi lit-ry. Pt.2. [Equipment for
boring wells] Oborudovanie dlia burenia skvazhin. Section 6.
[Swivels] Vertliugi. No.3.[ShV14-160 swivel] Vertliug ShV14-160.
1955. 7 p. No.4. [ShV5-75 swivel] Vertliug ShV5-75. 1955. 7 p.
(MLRA 9:11)

1. Soyuznefteburmashremont, Gosudarstvennyy soyuznyi trest.
(Oil well drilling--Equipment and supplies)

ALABAMA, E.
U. S. A. 1-5, 21, 31, 43-5, 1433

DOLGOV, K.A.; DONILUKO, D.A.

Use of nitric acid prely: rylsates of rye straw and the
herbageous part of reed in fodder yeast production. Les.,
izm. i der. prom. no.1: 33-38 '65. (MIFA 18:12)

ZOLOTNITSKIY, R.I.; BLEYKHHER, V.M.; BRANDUS, D.A.; PISANETS, O.T.

Dynamics of blood indices in aminazine therapy for patients with schizophrenia of long duration. Zhur. nerv. i psikh. 60 no. 2:220-223 '60. (MIRA 14:4)

1. Kafedra psikhiatrii (zav. - prof. Ya.P. Frumkin) Kiyevskogo ordena Trudovogo Krasnogo Znameni meditsinskogo instituta imeni A.A. Bogomol'tsa, Kiyevskaya psikhonevrologicheskaya bol'nitsa imeni I.P. Pavlova (glavnyy vrach F.D. Pashchonko).

(SCHIZOPHRENIA) (CHLORPROMAZINE) (BLOOD CELLS)

TURKOVICH, O.M.; PISANETS', O.T.

Toxic granulation of neutrophils in the catatonic form of schizophrenia. *Fiziol.shur. (Ukr.)* 1 no.5:83-87 S-O '55. (MLRA 9:11)

1. Kiivska psikhonevrologichna likarnya im. akad. I.P.Pavlova.
(SCHIZOPHRENIA, blood in,
neutrophils, toxic granulation in catatonic form)
(LEUKOCYTES,
neutrophils, toxic granulation in catatonic form of
schizophrenia)

AVERIN, V.G.; MAZING, M.A.; PISANKO, A.I.

Spectroscopic study of a toroidal discharge. Zhur.eksp.i teor.fiz.
41 no.1:42-48 J1 '61. (MIRA 14:7)
(Electric discharges through gases) (Spectroscope)

AVERIN, V.G.; MAZING, M.A.; PISANKO, A.I.

Spectroscopic study of a toroidal discharge. Zhur.tekh. fiz. 34
no.4:767-768 Ap '64. (MIRA 17:4)

S/0057/64/034/002/0269/0271

ACCESSION NR: AP4013413

AUTHOR: Averin, V.G.; Mazing, M.A.; Pisanko, A.I.

TITLE: Investigation of fluctuations in intensity of spectrum lines in a toroidal discharge in a weak magnetic field

SOURCE: Zhurnal tekhn.fiz., v.34, no.2, 1964, 269-271

TOPIC TAGS: discharge, toroidal discharge, turbulent discharge, line intensity fluctuations, electron density fluctuations, aluminum(III), fluorine(III), fluorine(V), oxygen(IV), oxygen(V), Beta installation

ABSTRACT: The intensity fluctuations of spectrum lines in the weak magnetic field toroidal discharge of the "Beta" installation were observed over the frequency range from 10 to 100 kilocycles by an experimental technique described earlier (V. G. Averin, M. A. Mazing, A. I. Pisanko, ZhETF, 41-42, 1961). The following lines were observed: Al III 3621Å; F III 2994Å; F V 2707Å; O IV 3063Å; O V 2781Å. Strong fluctuations occurred, but only after thorough cleaning of the discharge chamber over a period of days. The gas pressure could be varied from 0.001 to 0.01 mm Hg. The intensity fluctuations were strongest (up to 50% of the mean) between 0.001 and 0.003

Card 1/3

ACCESSION NR: AP4013413

mm Hg. Above 0.005 mm Hg the fluctuations sharply decreased, and between 0.003 and 0.005 mm Hg they gave way to the characteristic "collapse" in the temporal course of the light intensity described in the reference cited above. The experimental technique was such that two spectrum lines originating in the same portion of the discharge could be observed simultaneously. Correlations were sought between the intensity fluctuations of different lines. Between the fluctuations of lines of widely different excitation energies (in particular, F V and F III, and O V and O IV) only low frequency (<20 kilocycle) correlations were present. The intensity fluctuations of lines with similar excitation energies (in particular, O V and F V) were correlated at all frequencies observed, up to 100 Kc. (Higher frequency fluctuations could not be followed because of noise in the recording equipment.) Correlations were also sought between spectrum line intensity fluctuations and the signal received by a 0.5 m antenna located near the discharge chamber. Low frequency correlations were observed, but high frequency correlations were not. It is assumed that the intensity fluctuations are due to electron density fluctuations and that spectral lines with nearly the same excitation energies originate in the same region of the discharge. It is concluded from the observed correlations, therefore, that the high frequency electron density fluctuations are of

Cord 2/3

ACCESSION NR: AP4013413

limited spatial extent, whereas the lower frequency fluctuations extend throughout a larger region of space. "The authors express their deep gratitude to academician I.K.Kikoin and professor S.L.Mandel'shtam for discussing the results and for their constant interest in the work." Orig.art.has: 2 figures.

ASSOCIATION: none

SUBMITTED: 30Jan63

DATE ACQ: 26Feb64

ENCL: 00

SUB CODE: PH

NR REF SOV: 002

OTHER: 006

Cord

3/3

AVDEYEV, V. I.; MACHING, M. A.; LISANOV, A. I.

Intensity fluctuations of spectral lines in a low-frequency
discharge with a weak magnetic field. Zhur. tekhn. fiz. no.
no. 2:204-207 1964. (MIRA 17:6)

ACCESSION NR: AP4028970

8/0057/84/034/004/0767/0768

AUTHOR: Averin, V.G.; Mazing, M.A.; Pisanko, A.I.

TITLE: Spectroscopic investigation of a toroidal discharge

SOURCE: Zhurnal tekhnicheskoy fiziki, v.34, no.4, 1964, 767-768

TOPIC TAGS: plasma, Beta plasma machine, electron temperature, plasma electron temperature, plasma spectrum, oxygen ion, fluorine ion

ABSTRACT: The time variation of the intensity of the O V 2781 Å and O VI 1032 Å lines in the spectrum of the "Beta" installation discharge was measured. This work was a continuation of earlier work of the same type (V.G.Averin, M.A.Mazing and A.I.Pisanko, ZhETF 41,42,1961). The discharge time of the "Beta" machine was 1100 microsec and the maximum current was 120 ka. The lines were isolated with a 70° constant deflection diffraction grating monochromator (dispersion 16 Å/mm) and were recorded by means of a sodium salicylate screen, a photomultiplier, and an oscilloscope. As was previously observed (loc.cit.supra), the O III, O IV, O V, F III, V IV, and F V lines decreased in intensity during the portion of the discharge in which the current reached its peak. This is interpreted (as before) as a result of

• Card 1/2

ACCESSION NR: AP4028970

increased electron temperature. Effective electron temperatures were calculated from the observed line intensities under the assumption (known to be incorrect) of a Maxwellian distribution of the electron velocities. The greatest electron temperature thus found was 40 eV. An O VII line that should be excited at an electron temperature of 100 eV was sought but not found. It is concluded that the maximum effective electron temperature reached during the discharge is between 40 and 100 eV. Orig.art.has: 2 figures.

ASSOCIATION: none

SUBMITTED: 28Apr63

DATE ACQ: 28Apr64

ENCL: 00

SUB CODE: PH

NR REF SOV: 004

OTHER: 003

Card 2/2

26409

S. O. ...

R. ...

26.2311

AUTHORS: Averin, V. G., Nazing, A. A., Pisarev, A. I.
 TITLE: Spectroscopic investigation of a toroidal plasma
 PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, vol. 7, 1967, 42 - 48

TEXT: The authors report on spectroscopic investigations of a plasma from plasma in a "Beta" toroidal chamber under various conditions. Contrary to the "Alpha" and "Zeta" chambers, this chamber has a relatively higher current density. Here are some parameters of the "Beta" chamber: Main torus diameter: 700 mm; diameter of the inner torus: 300 mm; duration of discharges: 10^{-6} sec; field: ...

currents: 120 ka at 100 kV; maximum current density: ... The light emitted by the plasma was observed through a quartz window. Mirrors were used to reflect it to a photo multiplier tube (314P). At the outputs of these multipliers there were ... $\Phi\Delta Y-18$ PEX-18. The pulses from the multipliers were sent to a scope OK-24MKB (R-24MKB) via two amplifiers. The discharge rate was 1/4.

Spectroscopic investigation of

measured with the help of a "Rusovskiy" type spectrometer. The signals were fed to an OK-17M K-17M oscilloscope. The intensity of the spectral lines has been studied as a function of time for argon, neon, carbon, and helium and also the influence of initial conditions of the discharge and the influence of impurities. The following has been found: Ions with various charges start to emit light at various times after the discharge has started. Ions with higher charges (III, IV, V) start later to emit light than ions with lower charges (I, II). At times of an intensity minimum where the discharge current has its minimum, on both sides of this minimum III and IV have distinct maxima; II, V, and VI have only a weak one at the end of discharge. The intensity characteristics with respect to time of IV, V, and VI are similar to those of III, IV, V, and VI. It has been found that the occurrence of an intensity minimum of the lines was very sensitive with respect to changes in pressure, discharge current and magnetic field. The plasma resistance is a function of these parameters. If the field deviates from its optimum value, the lines, on either side the dir will disappear and strong intensity fluctuations will show up. Analogous conditions are found if the pressure deviates from its optimum

Card 2/4

S/056/61/041/001/004/021,
B102/B212

Spectroscopic investigation of...

($3.5 - 4.5 \cdot 10^{-3}$ mm Hg). A decrease of the discharge current will also bring about a flattening and, finally, a disappearing of the minimum. When 50 % He was added to H, no changes occurred, just as in a discharge in pure He. Addition of argon, however, had a significant influence. The occurrence of a minimum may be explained by at least two hypotheses. The degree of ionization (OII—OIV—OV—OVI) which increases with the electron temperature, can be considered as the cause, or due to instabilities during discharge the plasma may touch the wall. The electron temperature will drop, and an intensity dip will occur. The first assumption seems more probable. An analogous dip was also found in the chamber "Scilla" (Phys. Rev. 119, 843),

and is attributed to the transition $Q^{5+} - O^{6+}$ due to an increase of the electron temperature. At a discharge current of 20 ka, the electron temperature will reach about 30 ev and keep this value for about 100 μ sec. The rate of temperature increase and the maximum temperature depend on the discharge current. At 50 ka the electron temperature is not higher than 14 ev at the moment of maximum current. In order to determine the maximum electron temperature exactly, it would be necessary to investigate the intensities of the lines OVI, FVI and, if possible, OVII as a function of time. The authors thank Academician I. K. Kikoin and Professor G. L. Card 3/4

Spectroscopic investigation of...

20409
S/056/61/041/001/004/021
B102/B212

Mandel'shtam for advice and interest, and V. V. Sokol'skiy for help and discussion. There are 5 figures, 1 table, and 6 references: 2 Soviet-bloc and 4 non-Soviet-bloc. The two most important references to English-language publications read as follows: P. C. Jahoda et al. Phys. Rev. 119, 843, 1960; C. Brenton, L. Herman. IV. Internat. Conf. on Ionization Phenom. in Gases, Uppsala, 1959, p. 17.

SUBMITTED: January 21, 1961

Legend to the Table: (1) Line; (2) transition;
(3) energy of the upper level, ev.

Линия (1)	λ, Å	Переход (2)	Энергия верхнего уровня, эВ (3)
OV	2781	$3s^2S_1 - 3p^2P_1$	81.
OIV	3063	$3^1S_{1/2} - 3^1P_{3/2}$	48
OIII	3047	$3s^2P^o_1 - 3p^2P_1$	37
FV	2707	$3s^2P^o_{1/2} - 3p^2D_{3/2}$	81
FIV	2820	$3s^2P^o_1 - 3p^2D_3$	50
FIII	2994	$3s^2S^o_{3/2} - 3p^2P^o_{1/2}$	53
NV	4945	$6^3G - 7^3H^o$	91
NIW	3485	$3^2S_1 - 3^2P^o_1$	50
CIII	4050	$3^2S_1 - 3^2P^o_1$	32
He II	4085	$3^1D - 4^1F$	51

Card 4/4

PISANKO, A.S., kandidat tekhnicheskikh nauk.

Some measures for improving station operations during the period
of track work. Trudy RIZHT no.20:85-88 '56. (MLRA 9:10)
(Railroads--Stations)

BOGACHEV, A.I., kand.tekhn.nauk; PISANKO, A.S., kand.tekhn.nauk

Effective utilization of the traffic capacity of two-track
sections during construction and improvement. Zhel.dor.transp.

42 no.3:42-45 Mr '60. (MIRA 13:6)

(Railroads--Traffic)

BOGACHEV, A.I., kand.tekhn.nauk; PISANKO, A.S., kand.tekhn.nauk

Increasing the capacity of double-track sections and stations
during the repair and reconstruction of tracks. Trud RI IZHT
no.30:144-172 '61. (MIRA 15:12)
(Railroads—Maintenance and repair)

PISANKO, A.S.; ASHIKHMIN, A.K.; DLUGACH, B.A., redaktor; KANDYKIN, A.Ye.,
tekhnicheskii redaktor

[Experience of operators working in mechanised railroad hump
yards] Peredovoi opyt operatorov mekhanizirovannykh sortirovoch-
nykh gorok. Moskva, Gos. transport. shalesnodorozhnoe izd-vo,
1951. 27 p. [Microfilm] (MLRA 7:10)
(Railroads--Making up trains)

AVERKIYEV, Yu.A., kand. tekhn. nauk; PISANKI, D.S., inzh.

Punch for bending angular profiles with stretching. Trakt. 1 sel'khoz mash
no.6:41-42 Je '65. (MIRA 18:7)

1. Rostovskiy institut sel'skokhozyaystvennogo mashinostroyeniya.

KHROMETS, Yu.N., kand.tekhn.nauk; PISANKO, O.N., kand.tekhn.nauk

High-strength concrete in bridge construction. Bet.
i zhel.-bet. 8 no.10:453-455 C '62. (MIRA 15:11)
(Concrete--Testing) (Bridge construction)

PISANKO, G.N., inzh.

Strength and deformability of high-strength concretes under
compression. Bet. 1 zhok.-bet. no.3:131-134 Mr '60.

(MIRA 13:6)

(Concrete--Testing) (Strains and stresses)

PISANKO, G. N., inzh.

Testing the endurance and deformability of hard concretes. Trudy
TSHIS no. 36:42-100 '60. (MIRA 13:9)
(Concrete--Testing)

BERG, I.Ya., doktor tekhn.nauk, prof.; FRANKO, G.N., kand.tekhn.nauk;
OMEL'YANTSEV, A.A., kand.tekhn.nauk; SHCHERBAKOV, Ye.N., inzh.

Causes of the formation of longitudinal cracks in centrifugal
supports of overhead contact systems. Transp.stroi. 19 no.10:4-
46, 1961. (MIRA 12:1)

Moscow, 1960, 18 pp,

150 cop (Moscow Automobile Highway Institute) (KL, 43-60, 118)

PISANKO, I. N.

Dissertation: "The Work of Crossbraces of Two-Way Metal Beam Spans of Bridges With a Road Underneath During Static Action of a Moving Nonsymmetrical Load." Cand Tech Sci, Moscow Inst of Railroad Transport Engineers, Moscow, 1953. (Referativnyy Zhurnal--Mekhanika, Moscow, Aug 54)

SO: SUM 393, 28 Feb 1955

SAMOYLOVICH, D.M. PISANKO, I.S.

Investigating the recording properties of the B NIKFI emulsion
Pril. 1 tekhn. eksp. no 2 95 49 S. C. 44 MLRA 10-2)
Photographic emulsions)

SAMOYLOVICH, D. M., BARINOVA, Ye. S. and PISANKO, I. S.
Sci. Res. Inst. CinePhotography.

"Etude Sur Les Proprietes D'enregistrement des Emulsions Nucleaires de
Types R."

paper presented at the Second Intl. Colloquium on Corpuscular Photography.
Montreal, 21 Aug - 7 Sep 1958.

Encl: B-3,114,647.

PISANKO, I. S.

Investigation of the registration properties of the emulsion R-NIKFI. D. M. Samoilovich and I. S. Pisanko. Priroda i Tekh. Eksperimenta 1956, No. 2, 46-9. The properties of the emulsion layers R-NIKFI which was issued in 1955 together with standard conditions of development are investigated. It has standard registration properties. For a film with 0.35 to 0.45 grains per 200 μ^2 , the grain d. in the tracks of relatively slow particles will be 21 to 23 grains for 100 μ of path of the particles in the emulsion.

Werner Jacobson

W. J.

PISANKO, K.S., kand. tekhn. nauk

Safety measures in sub-level caving. Bezop. truda v prom. 3
no. 2:3-6 P '59. (MIRA 12:2)
(Mining engineering--Safety measures)

CHERNENKO, A.R.; SIMFOROV, G.Ye.; SHKUTA, E.I.; TEREKHOV, I.P.;
POLYANSKIY, V.S.; PISANKO, K.S.; SHENDRIK, V.K.; AL'TSHULER,
M.A.; RIVKIN, I.D.; ENGEL', Ya.B.; CHETYRKIN, M.I., red.izd-vs;
PYL'NEN'KIY, A.A., red.izd-vs; OSVAL'D, E.Ye., red.izd-vs;
PROZOROVSKAYA, V.L., tekhn.red.

[Sharp increase in the labor productivity of Krivoy Rog Basin
miners; practices in the "Bol'shevik" and "Gigant" mines]
Krutoi pod'em proizvoditel'nosti truda gornikov Krivbasas;
iz opyta raboty shakht "Bol'shevik" i "Gigant." Moskva, 1960.
173 p. (MIRA 13:11)
(Krivoy Rog Basin--Iron mines and mining--Labor productivity)

PISANKO, K.S., kand.tekhn.nauk

Shortcomings in subdrift mining. Bezop. truda v prom. 4 no. 5:12-13
My '60. (MIRA 14:5

(Krivoy Rog Basin--Mining engineering)

PISANKO, K.S., kand.tekhn.nauk; IL'YENKO, V.G., inzh.

Combined solution of problems connected with technological processes
in mining engineering. Bezop.truda v prom. 5 no.9:6-7 1981.

(MIRA 14:10)

(Mining engineering)

PISANEC, A.S., land.tekhn.nauk [deceased]; SPENDLIK, V.K., inzh.; POLYANDREY,
F.S., inzh.; PATLAN', N.H., inzh.

A new type of mine. Gor.zhur. no.1:30-35 Ja '66.

(MIRA 18:2)

1. Nauchno-issledovatel'skiy gornorudnyy institut, Krivoy Sug.

PISANKO, K.S., kand.tekhn.nauk

Recommended variations in the sublevel caving system according
to work-safety conditions. Sbor. nauch. trud. NIIGRI no. 115-14
'60. (MIRA 14:14)

(Krivoy Rog Basin--Iron mines and mining)

~~SECRET~~
PISANKO, K.S., kandidat tekhnicheskikh nauk; SHTEYNTSAYG, M.B., kandidat
tekhnicheskikh nauk.

First results of purposeful work. Bezop. truda v prom. 1 no.1:
14-16 Ja '57. (MLRA 10:4)

1. Krivorozhskiy nauchno-issledovatel'skiy gornorudnyy institut.
(Mine accidents)

FIDANKO, M. YE., CAND AGR SCI, "~~INVESTIGATION~~ OF THE PRO-
CESSES AND COMPARATIVE ~~APPRAISAL~~ OF THE TECHNICAL FACILITIES
OF ARTIFICIAL DRYING AND FINISH-DRYING OF GRASSES." PUSHKIN-
LENINGRAD, 1961. (MIN OF AGR RSFSR. LENINGRAD AGR INST).
(KL-DV, 11-61, 225).

-218-

PISANKO, N.M., kand.tekhn.nauk

Integrated solution of the problem of allowances in the
manufacture of welded vertical cylindrical tanks. Sbor.
trud. MISI no.18:57-82 '62. (MIRA 16:2)
(Tanks)

1977, p. 1.

"Tolerances in the manufacture of welded vertical cylindrical Reservoirs." Cand. Tech. Sci., Chair of Steel Constructions, Moscow Order of Labor Red Banner Construction Engineering Institute. V. V. Kuybyshev, Min Higher Education USSR, Moscow, 1956. (IL, 1957, Feb. 5)

1. Sim. M. G. 1, 2, 3, 4 - Survey of scientific research and Dissertations defended at USSR Higher Educational Institutions. 1977.

PISANKO ~~Sayimh:~~

Ridding millet seed of weeds which are hard to remove. Muk.-elev.
prom. 24 no.8:20-21 Ag '68. (MIRA 11:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut mekhanizatsii
sel'skogo khozyaystva.

(Millet--Cleaning)

PISANKO, S.P., inzh.

Cleaning and sorting buckwheat seeds. Mekh. i elek. sets. sel'khoz.
17 no.1:14-16 '59. (MIRA 12:1)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut mekhanizatsii
sel'skogo khozyaystva.
(Buckwheat)

PISANKO, S.P. [Pysanko, S.P.], kand.tekhn.nauk; MURGIA-YELORSA, N.A.
[Murhia-Elorsa, N.A.], kand.sel'skokhoz.nauk; VERKHOVS'KIY, V.M.
[Verkhovs'kyi, V.M.], inzh.

Using hydraulic drills in growing farm crops. Mekh. sil'. hosp.
14 no.4:13-14 ap '63. (MIRA 16:10)